IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re: Attorney Docket No. Doshi 57-6-22-18-34

In re application of: Bharat T. Doshi, Zbigniew M. Dziong, Ramesh Nagarajan, Muhammad A. Oureshi and Yung-Terng Wang

Serial No.: 10/673,383

Group No.: 2456 Examiner: Kevin T. Bates Filed: 09/26/2003 Matter No.: 990.0433 Phone No.: 571-272-3980

For: Primary/Restoration Path Calculation In Mesh Networks Based On Multiple-Cost Criteria

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir

In accordance with 37 CFR § 1.56, this is an Information Disclosure Statement (IDS) for the above-captioned U.S. patent application. An IDS Form PTO-1449 listing references is enclosed herewith and forms a part hereof. Submission of references is not an admission that those references are in fact prior art.

Certification Under 37 CFR § 1.704(d)

f 1 Each item of information contained in this statement was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in § 1.56(c) more than thirty days prior to the filing of this statement.

Certification Under 37 CFR § 1.97(e)

Each item of information contained in this statement was either (1) cited in a communication [X] from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement or (2) not known to any individual designated in § 1.56(c) more than three months prior to the filing of this statement.

Fee Under 37 CFR § 1.97(c)

The fee for submission of this IDS under § 1.97(c) is \$180.00 as set forth in § 1.17(p). []

Petition Under 37 CFR § 1.97(d)

This is a petition requesting consideration of an IDS under § 1.97(d). The petition fee for [X] submission of this IDS under § 1.97(d) is \$180.00 as set forth in § 1.17(p).

Provision of Copies of References

[]	A copy of each hereof.	of the foreign	references	and articles	are enclosed	herewith and	d forms a	part
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[]	A translation of each of Reference(s) _	is enclosed herewith and forms a part hereof
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[]	A copy of the International Search Report from a corresponding PCT application is enclosed herewith.					
[]	A copy of the European Search Report from a corresponding EPO application is enclosed herewith.					
[]	A copy of the final U.S. office action for U.S. patent application no filed on as attorney docket no. <u>(Case name or our ref.)</u> .					
[]	The above-captioned U.S. patent application [] continuation [] divisional [] continuation-in-part	is a				
	application. The above-captioned U.S. pate	r, filed on as Attorney Docket No cited by or submitted to the Office in the prior nt application relies upon the prior application for an suant to § 1.98(d), copies of the listed references are				
Author	ization to Charge Credit Card Account					
[X]	Electronic credit card payment is being made in the amount of \$180.00.					
Author	rization To Charge Deposit Account					
	Authorization is given to charge Mendelsohn 2 any deficiency or credit any overpayment f	, Drucker, & Associates, P.C. Deposit Account No. or any fee under § 1.97(c) or § 1.97(d).				
It is respectfully requested that the Examiner initial and return a copy of the enclosed PTO-1449 form as confirmation that each of the documents has been considered.						
		Respectfully submitted,				
Custon Mende 1500 J	01-25-2010 mer No. 46850 Isohn, Drucker, & Associates, P.C. ohn F. Kennedy Blvd., Suite 405 elphia, PA 19102	/Edward J. Meisarosh/ Edward J. Meisarosh Reg. No. 57,463 (215) 599-3639 Attorneys for Applicants				

Enclosures